SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier
   - Trade name: Super Lube® Grommet Lube
   - Article number: No other identifiers.

1.2 Relevant identified uses of the substance or mixture and uses advised against
   - No further relevant information available.

1.3 Details of the supplier of the Safety Data Sheet
   - Manufacturer/Supplier:
     Synco Chemical Corporation
     24 DaVinci Dr., P.O. Box 405
     Bohemia, NY 11716
     Telephone: 631-567-5300
     Email: info@super-lube.com

1.4 Emergency telephone number:
   - CHEMTREC
     1-800-424-9300 (US/Canada)
     +01 703-527-3887 (International)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
   - Classification according to Regulation (EU) No 2015/830
     The product is not classified as hazardous according to OSHA GHS regulations within the United States.
     The product is not classified as hazardous according to the CLP regulation.

   - Information concerning particular hazards for human and environment:
     The product does not have to be labelled due to the calculation procedure of the “General Classification guideline for preparations of the EU” in the latest valid version.

   - Classification system:
     The classification is according to the latest editions of the EU-lists, and extended by company and literature data.
     The classification is in accordance with the latest editions of international substances lists, and is supplemented by information from technical literature and by information provided by the company.

   - Additional information:
     0 percent of the mixture consists of component(s) of unknown toxicity
     There are no other hazards not otherwise classified that have been identified.

2.2 Label elements
   - Labelling according to Regulation (EC) No 1272/2008
     The product is not classified as hazardous according to OSHA GHS regulations within the United States.
     This product does not have a classification according to the CLP regulation.

   - Hazard pictograms Not Regulated
   - Signal word Not Regulated

(Contd. on page 2)
Trade name: Super Lube® Grommet Lube

- **Hazard-determining components of labelling:** None.
- **Hazard statements** Not Regulated
- **Precautionary statements** Not Regulated
- **Additional information:** EUH210 Safety data sheet available on request.
- **Hazard description:** Not hazardous under WHMIS.
- **NFPA ratings (scale 0 - 4)**
  
<table>
<thead>
<tr>
<th>Health</th>
<th>Fire</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

- **HMIS-ratings (scale 0 - 4)**

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FIRE</th>
<th>REACTIVITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**HMIS Long Term Health Hazard Substances**

None of the ingredients are listed.

**2.3 Other hazards**

- **Results of PBT and vPvB assessment**
  - **PBT:** Not applicable.
  - **vPvB:** Not applicable.

**SECTION 3: Composition/information on ingredients**

- **3.2 Mixtures**
  - **Description:** Mixture of substances listed below with nonhazardous additions.

**Dangerous components:**

| CAS: 57-55-6 | Propylene Glycol | EINECS: 200-338-0 | Substance with a Community workplace exposure limit | 25-50% |
| CAS: 99-76-3 | methyl 4-hydroxybenzoate | EINECS: 202-785-7 | Aquatic Chronic 3, H412 | ≤ 2.5% |

- **Additional information:**
  For the wording of the listed risk phrases refer to section 16.
  For the listed ingredients, the identity and exact percentages are being withheld as a trade secret.

**SECTION 4: First aid measures**

- **4.1 Description of first aid measures**
  - **General information:** No special measures required.
  - **After inhalation:** Supply fresh air; consult doctor in case of complaints.
Trade name: Super Lube® Grommet Lube

- **After skin contact:**
  Immediately rinse with water.
  If skin irritation is experienced, consult a doctor.

- **After eye contact:**
  Protect unharmed eye.
  Remove contact lenses if worn.
  Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- **After swallowed:**
  Rinse out mouth and then drink plenty of water.
  Do not induce vomiting. Seek medical attention.

4.2 **Most important symptoms and effects, both acute and delayed**

- Slight irritant effect on eyes.

4.3 **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

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SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
  Suitable extinguishing agents:
  The product is not flammable.
  Use fire extinguishing methods suitable to surrounding conditions.
  **For safety reasons unsuitable extinguishing agents:** None.

- **5.2 Special hazards arising from the substance or mixture**
  Formation of toxic gases is possible during heating or in case of fire.

- **5.3 Advice for firefighters**
  Protective equipment:
  Wear self-contained respiratory protective device.
  Wear fully protective suit.

- **Additional information**
  No further relevant information available.

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SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
  Ensure adequate ventilation
  Particular danger of slipping on leaked/spilled product.

- **6.2 Environmental precautions:**
  Do not allow to enter sewers/ surface or ground water.

- **6.3 Methods and material for containment and cleaning up:**
  Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
  Dispose contaminated material as waste according to item 13.
  Send for recovery or disposal in suitable receptacles.

- **6.4 Reference to other sections**
  See Section 7 for information on safe handling.
  See Section 8 for information on personal protection equipment.
  See Section 13 for disposal information.
SECTION 7: Handling and storage

· 7.1 Precautions for safe handling Use only in well ventilated areas.
· Information about fire - and explosion protection: No special measures required.
· 7.2 Conditions for safe storage, including any incompatibilities
· Storage:
· Requirements to be met by storerooms and receptacles: Store in cool, dry place.
· Information about storage in one common storage facility: Store away from foodstuffs.
· Further information about storage conditions: None.
· 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

· Additional information about design of technical facilities: No further data; see item 7.
· 8.1 Control parameters

<table>
<thead>
<tr>
<th>Ingredients with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td>57-55-6 Propylene Glycol</td>
</tr>
<tr>
<td>WEEL (USA) Long-term value: 10 mg/m³</td>
</tr>
<tr>
<td>EV (Canada) Long-term value: 155* 10** mg/m³, 50* ppm</td>
</tr>
<tr>
<td>*vapour and aerosol;**aerosol only</td>
</tr>
</tbody>
</table>
· DNELs No further relevant information available.
· PNECs No further relevant information available.
· Additional information: The lists valid during the making were used as basis.
· 8.2 Exposure controls
· Personal protective equipment:
· General protective and hygienic measures:
The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs, beverages and feed. Avoid contact with the eyes.
· Respiratory protection: Not required under normal conditions of use.
· Protection of hands:
Not required under normal conditions of use. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.
· Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
· Penetration time of glove material
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Trade name: Super Lube® Grommet Lube

- Eye protection: Safety glasses
- Body protection: Not required under normal conditions of use.
- Limitation and supervision of exposure into the environment: No special requirements.
- Risk management measures: No special requirements.

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
- General Information
  - Appearance:
    - Form: Liquid
    - Colour: Translucent
  - Odour: Mild
  - Odour threshold: Not determined.
  - pH-value at 20 °C (68 °F): 7
  - Change in condition
    - Melting point/Melting range: Not Determined.
    - Boiling point/Boiling range: Undetermined.
  - Flash point: Not applicable.
  - Flammability (solid, gaseous): Not applicable.
  - Auto/Self-ignition temperature: Not determined.
  - Decomposition temperature: Not determined.
  - Self-igniting: Product is not self-igniting.
  - Danger of explosion: Product does not present an explosion hazard.
  - Explosion limits:
    - Lower: Not determined.
    - Upper: Not determined.
  - Vapour pressure: Not determined.
  - Density: Not determined.
  - Relative density: Not determined.
  - Vapour density: Not determined.
  - Evaporation rate: Not determined.
  - Solubility in / Miscibility with water: Fully miscible.
  - Partition coefficient (n-octanol/water): Not determined.
Trade name: Super Lube® Grommet Lube

- Solvent content:
  - VOC (California): <1%
- Viscosity:
  - Dynamic: Not determined.
  - Kinematic: Not determined.
- 9.2 Other information: No further relevant information available.

SECTION 10: Stability and reactivity

- 10.1 Reactivity
- 10.2 Chemical stability
  - Thermal decomposition / conditions to be avoided:
    No decomposition if used and stored according to specifications.
- 10.3 Possibility of hazardous reactions
  - Reacts with oxidising agents.
  - Toxic fumes may be released if heated above the decomposition point.
- 10.4 Conditions to avoid: No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: Carbon monoxide and carbon dioxide

SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
  - Acute toxicity:
    - LD/LC50 values relevant for classification: None.
  - Primary irritant effect:
    - on the skin: No irritant effect.
    - on the eye: Slight irritant effect on eyes.
  - Sensitisation: No sensitising effects known.
  - Subacute to chronic toxicity: No further relevant information available.
  - Additional toxicological information:
    - The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.
    - When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.
  - Acute effects (acute toxicity, irritation and corrosivity): None.
  - Repeated dose toxicity: No further relevant information available.
  - CMR effects (carcinogenity, mutagenicity and toxicity for reproduction): None.

SECTION 12: Ecological information

- 12.1 Toxicity
  - Aquatic toxicity: The product contains materials that are harmful to the environment.
  - 12.2 Persistence and degradability: No further relevant information available.
  - 12.3 Bioaccumulative potential: No further relevant information available.
  - 12.4 Mobility in soil: No further relevant information available.
SECTION 13: Disposal considerations

· 13.1 Waste treatment methods
· Recommendation
Smaller quantities can be disposed of with household waste.
The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes. Residual materials should be treated as hazardous.
· Uncleaned packaging:
· Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

· 14.1 UN-Number
· DOT, ADR, ADN, IMDG, IATA Not Regulated
· 14.2 UN proper shipping name
· DOT, ADR, ADN, IMDG, IATA Not Regulated
· 14.3 Transport hazard class(es)
· DOT, ADR, ADN, IMDG, IATA
· Class Not Regulated
· 14.4 Packing group
· DOT, ADR, IMDG, IATA Not Regulated
· 14.5 Environmental hazards:
· Marine pollutant: No
· 14.6 Special precautions for user
· Not applicable.
· 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
· Not applicable.
· UN "Model Regulation": -
### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
  - **United States (USA)**
    - **SARA**
      - **Section 355 (extremely hazardous substances):**
        - None of the ingredients are listed.
      - **Section 313 (Specific toxic chemical listings):**
        - None of the ingredients are listed.
    - **TSCA (Toxic Substances Control Act):**
      - All ingredients are listed.
    - **Proposition 65 (California):**
      - **Chemicals known to cause cancer:**
        - None of the ingredients is listed.
      - **Chemicals known to cause reproductive toxicity for females:**
        - None of the ingredients are listed.
      - **Chemicals known to cause reproductive toxicity for males:**
        - None of the ingredients are listed.
      - **Chemicals known to cause developmental toxicity:**
        - None of the ingredients are listed.
    - **Carcinogenic Categories**
      - **EPA (Environmental Protection Agency)**
        - None of the ingredients are listed.
      - **IARC (International Agency for Research on Cancer)**
        - None of the ingredients are listed.
      - **TLV (Threshold Limit Value established by ACGIH)**
        - None of the ingredients are listed.
      - **NIOSH-Ca (National Institute for Occupational Safety and Health)**
        - None of the ingredients are listed.
  - **Canada**
    - **Canadian Domestic Substances List (DSL)**
      - All ingredients are listed.
    - **CanadianIngredient Disclosure list (limit 0.1%)**
      - None of the ingredients are listed.
    - **Canadian Ingredient Disclosure list (limit 1%)**
      - 57-55-6 Propylene Glycol
  - **Other regulations, limitations and prohibitive regulations**
    - This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.
### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Relevant phrases**

H412 Harmful to aquatic life with long lasting effects.

**Abbreviations and acronyms:**

- **ADR**: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
- **IMDG**: International Maritime Code for Dangerous Goods
- **DOT**: US Department of Transportation
- **IATA**: International Air Transport Association
- **GHS**: Globally Harmonised System of Classification and Labelling of Chemicals
- **ACGIH**: American Conference of Governmental Industrial Hygienists
- **EINECS**: European Inventory of Existing Commercial Chemical Substances
- **ELINCS**: European List of Notified Chemical Substances
- **CAS**: Chemical Abstracts Service (division of the American Chemical Society)
- **DNEL**: Derived No-Effect Level (REACH)
- **PNEC**: Predicted No-Effect Concentration (REACH)
- **LC50**: Lethal concentration, 50 percent
- **LD50**: Lethal dose, 50 percent
- **Aquatic Chronic 3**: Hazardous to the aquatic environment - Chronic Hazard, Category 3

**Sources**

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